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From:

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Subject:

Azurix Strategy

# Market Opportunity and Industry Structure

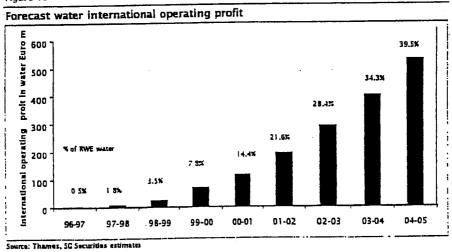
 The world wide opportunity in the Water and Waste Water Industry is tremendous (see excerpts from SG Equity Research on RWE below)

Table 35

Estimates for infrastructural investment requirements in water		
1995-2010=	2000-2015e	
180-220	150	
75-90	300	
50-75	. 200	
10-20	50	
130-145	300	
. 30-45	100	
475-595	1,000	
	1995-2010= 180-220 75-90 50-75 10-20 130-145 30-45	

"Thames estimates that the private sector water market, currently worth around US\$100bn, will almost quadruple to US \$375bn by 2010." (taken from page 68 of SG Equity Research on RWE)

Figure 40



AAFBI-017119 Confidential Treatment Requested Under FOIA The US market alone is estimated to be significantly large as well.

Region	Investment	Time Frame
	(\$billion)	
US	1,000	2000-2020

Source: American Water Works Association, Water Infrastructure Network (WIN)

- · Driving forces behind market opportunity
  - o Population growth and access to water and waste water service
  - o Increasing drinking water quality and environmental standards
  - Assets predominantly owned by public sector that requires private sector capital and management to address the growing needs
- Challenging market forecast on a year to year basis
  - o Privatization opportunities are driven by local political process
  - o Development of regulatory frameworks takes time
  - Mergers and acquisitions approval process receive significant political attention and regulatory oversight
  - Short term disruption of capital markets and access to capital as a result of developing market contagion
    - Tequila effect with Mexico
    - Russia and Turkey economic challenges
    - Argentina current economic situation
- · Significant barriers to entry
  - Cannot bid on privatization opportunities without demonstrated operating and technical capabilities
  - Mergers and acquisitions candidates want to be acquired by companies that "understand" the water business
  - o Ability to access international capital markets
  - Experience in privatizing and deregulating markets
- Industry Structure
  - o Industry market leaders are three European Companies
    - Vivendi Environmental
    - · Ondeo (Suez)
    - RWE
  - Opportunities exist to acquire other water and waste companies to gain scale and broaden presence in Europe, American and Far East.
    - Market size and complexity will allow for a new entrant with global capabilities

### Market Conclusion

- Tremendous opportunity with the size and complexity of the market
- Market will take time to develop and is difficult to forecast on a quarter-to-quarter and on a year-to-year basis.
- Room for a new market entrant with the qualifications, size, and scale to take advantage of the
  opportunities

#### Azurix & Enron Strategy

- Focus on acquisition candidates and concession privatization in markets where Enron and Azurix have in-depth market knowledge
  - o Europe, Americas, Far East
- Retain Wessex as a platform to continue to have the world class operating and technical
  capabilities that are required to participate in the industry
- Develop, using Azurix and Enron personnel, a small cadre of highly experience executives that have experience in project development, evaluation, structuring and operational experience.
- Divest Service Business that have provided limited value and return opportunities in the water industry
  - o Azurix North America, IASA Mexico, and Brazil
- Divest Concessions that we do not have direct control over or acquirer is willing to pay more than
  our reservation price
  - o Azurix Cancun and Azurix Mendoza
- Divest high risk projects with significant market and political risk
  - o Madera Water Bank, E-Business Initiatives

### Strategy Conclusion

Azurix strategy of focusing on acquisitions and concessions requires a long-term outlook in a slow
developing market environment. The initial lack of success was a result of market timing,
execution issues and diffusing the focus to include services, water trading operations and Ecommerce initiatives. For the next two to three years, Azurix should monitor the developments in
the industry and, after that time, be prepared to make select investments.

## **Economics and Model Development**

- Size of the market and dynamic nature of the market requires the development of investment opportunity templates
  - The proforma templates include key assumptions concerning revenue, margins, capital requirement and return on capital potential

- Large Project Assumptions
  - o Capital Employed []
  - o Revenues []
  - o Margins []
  - o Debt to Capital Ratio []
  - o Return on Capital Employed []
- Medium Project Assumptions
  - o Capital Employed []
  - o Revenues []
  - o Margins []
  - o Debt to Capital Ratio []
  - O Return on Capital Employed []
- Small Project Assumption
  - o Capital Employed []
  - o Revenues []
  - o Margins []
  - o Debt to Capital Ratio []
  - o Return on Capital Employed []
- Model Assumptions
  - o Number of projects
  - o Capital employed
  - o Capital Structure / Leverage
  - o SG&A
- Economic Conclusion
  - O Given the size of the market there is significant opportunity to grow at the forecasted rates without achieving a significant market penetration
  - Return assumptions are achievable based on Azurix actual performance of projects like Cancun
  - See appendix for templates of preliminary macro economic reveiw